

FIG. 1

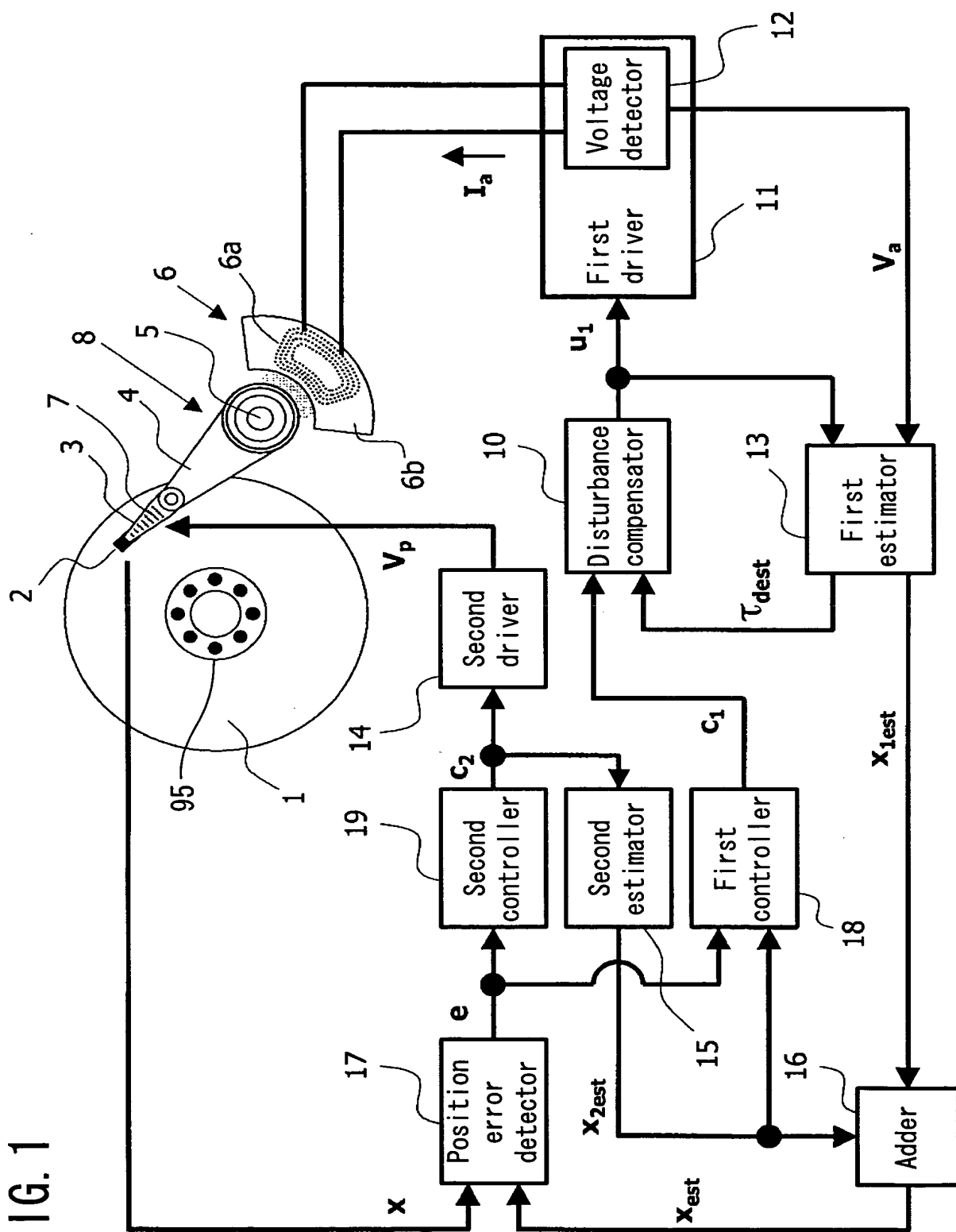


FIG. 2

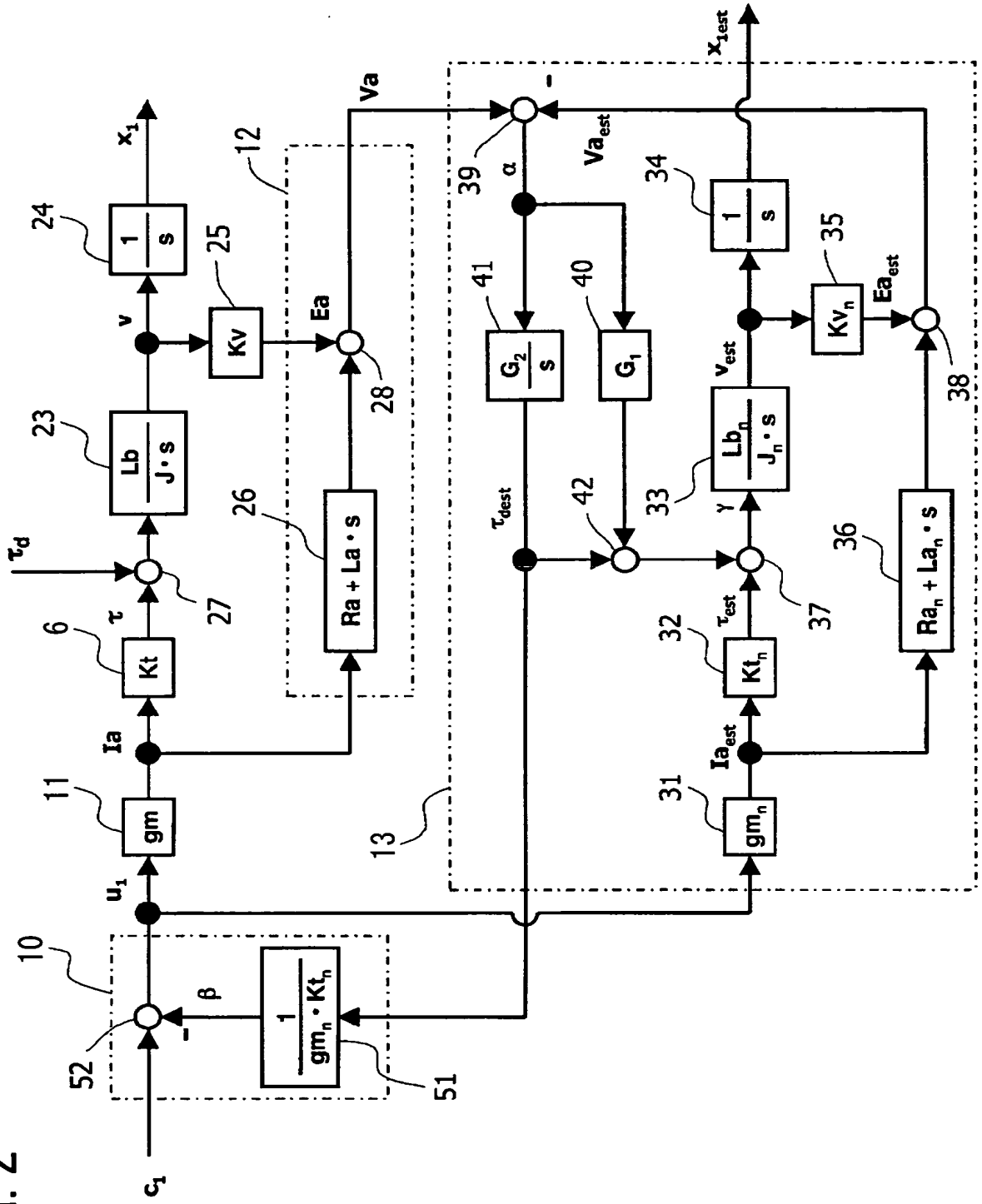


FIG. 3A

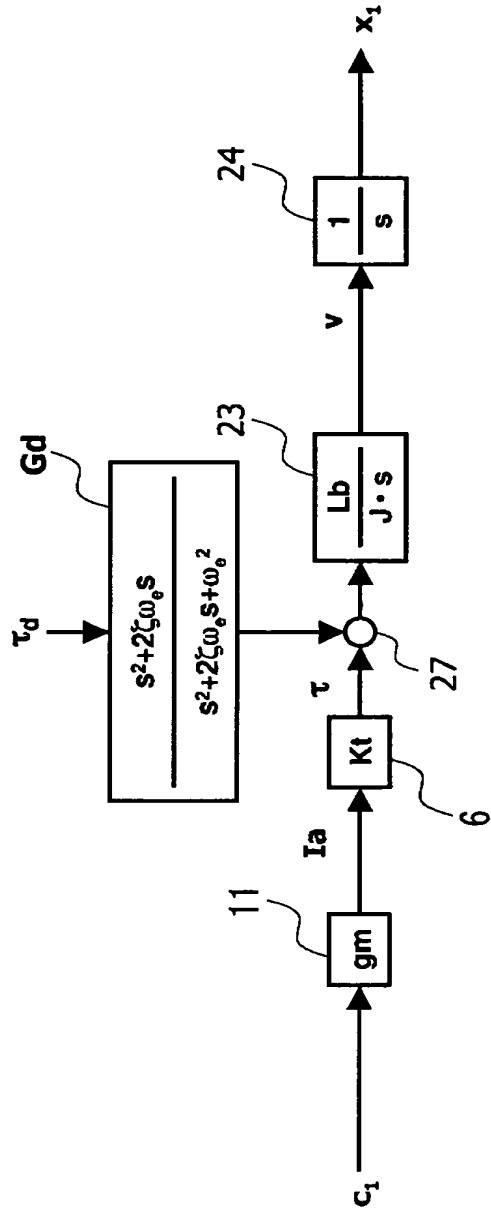


FIG. 3B

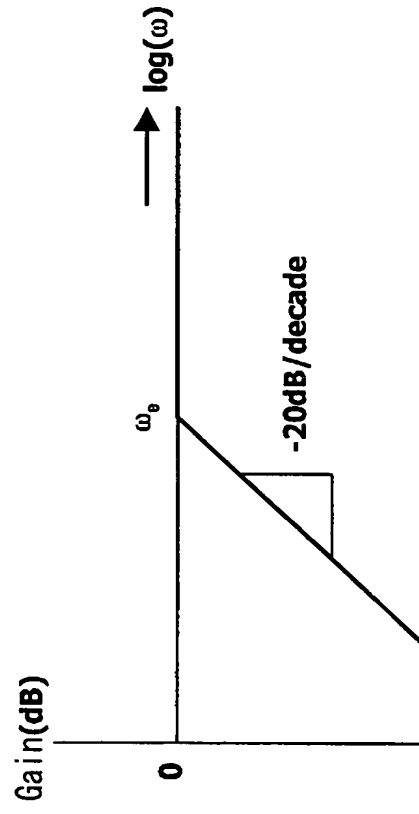


FIG. 4

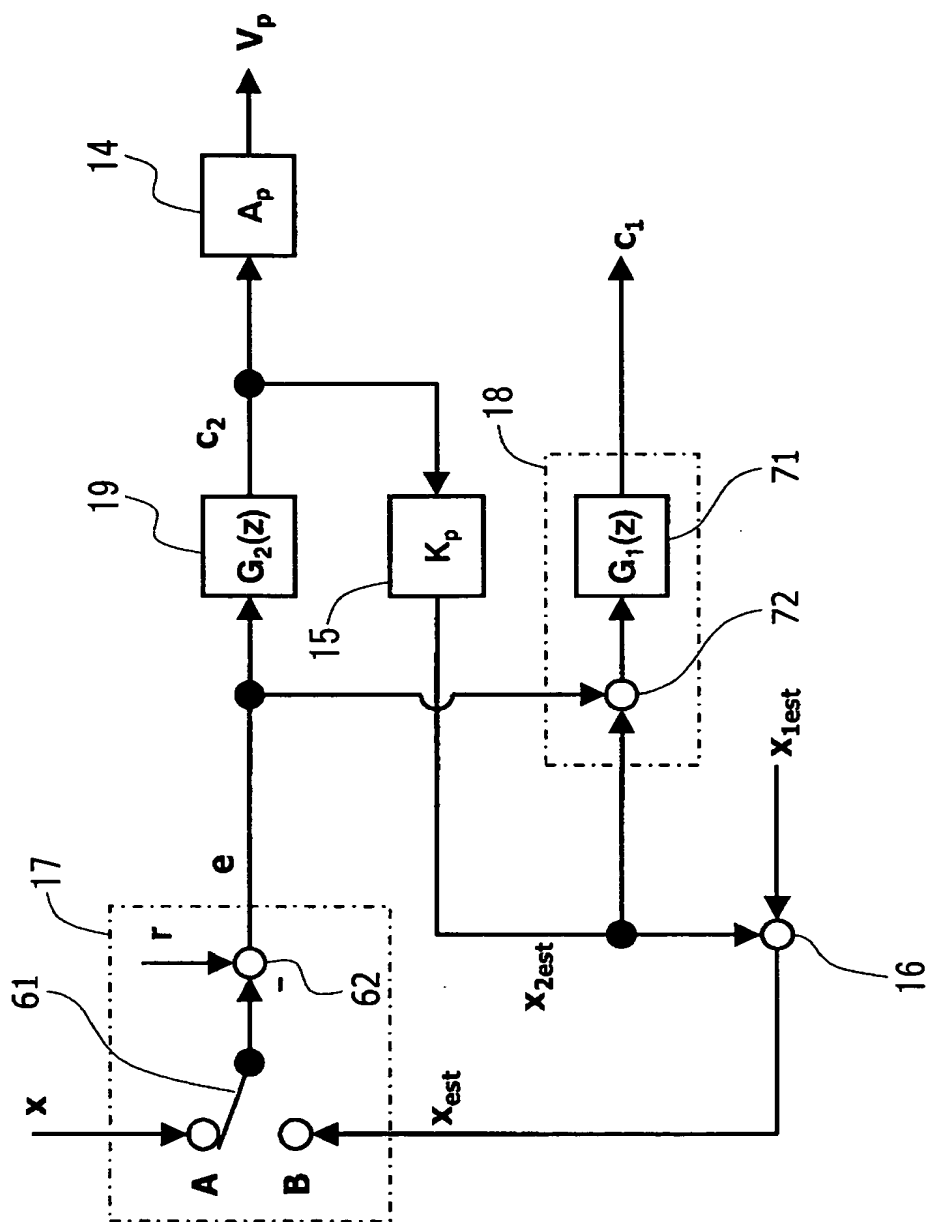


FIG. 5A

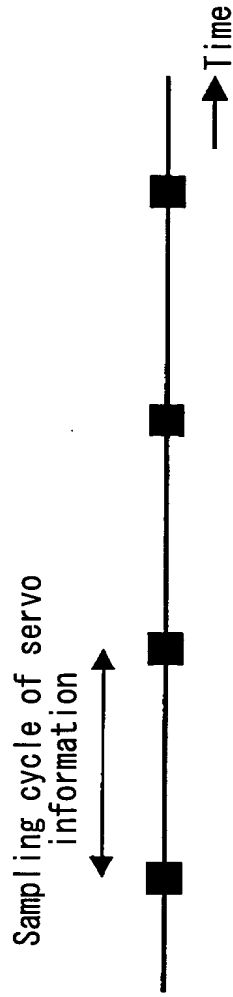


FIG. 5B

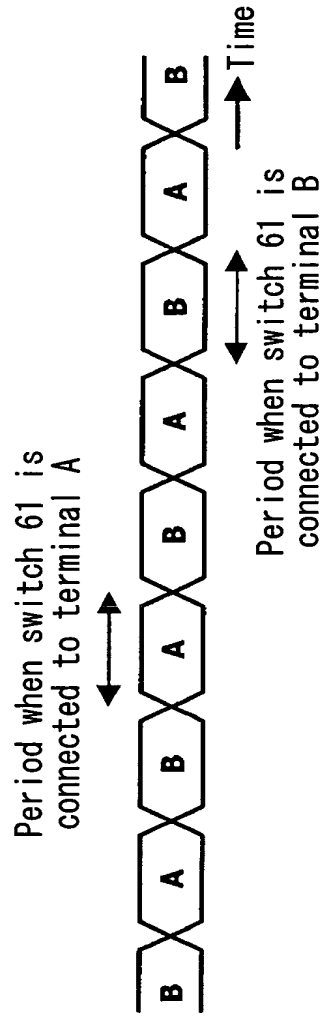


FIG. 5C

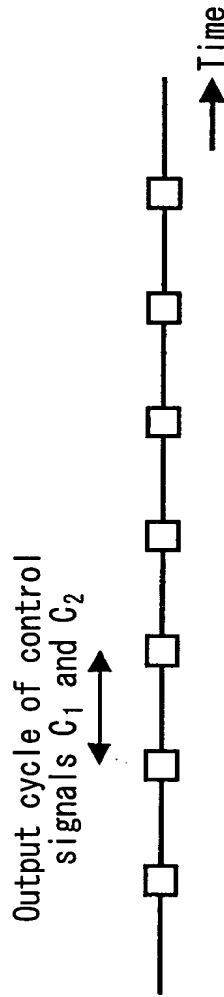


FIG. 6

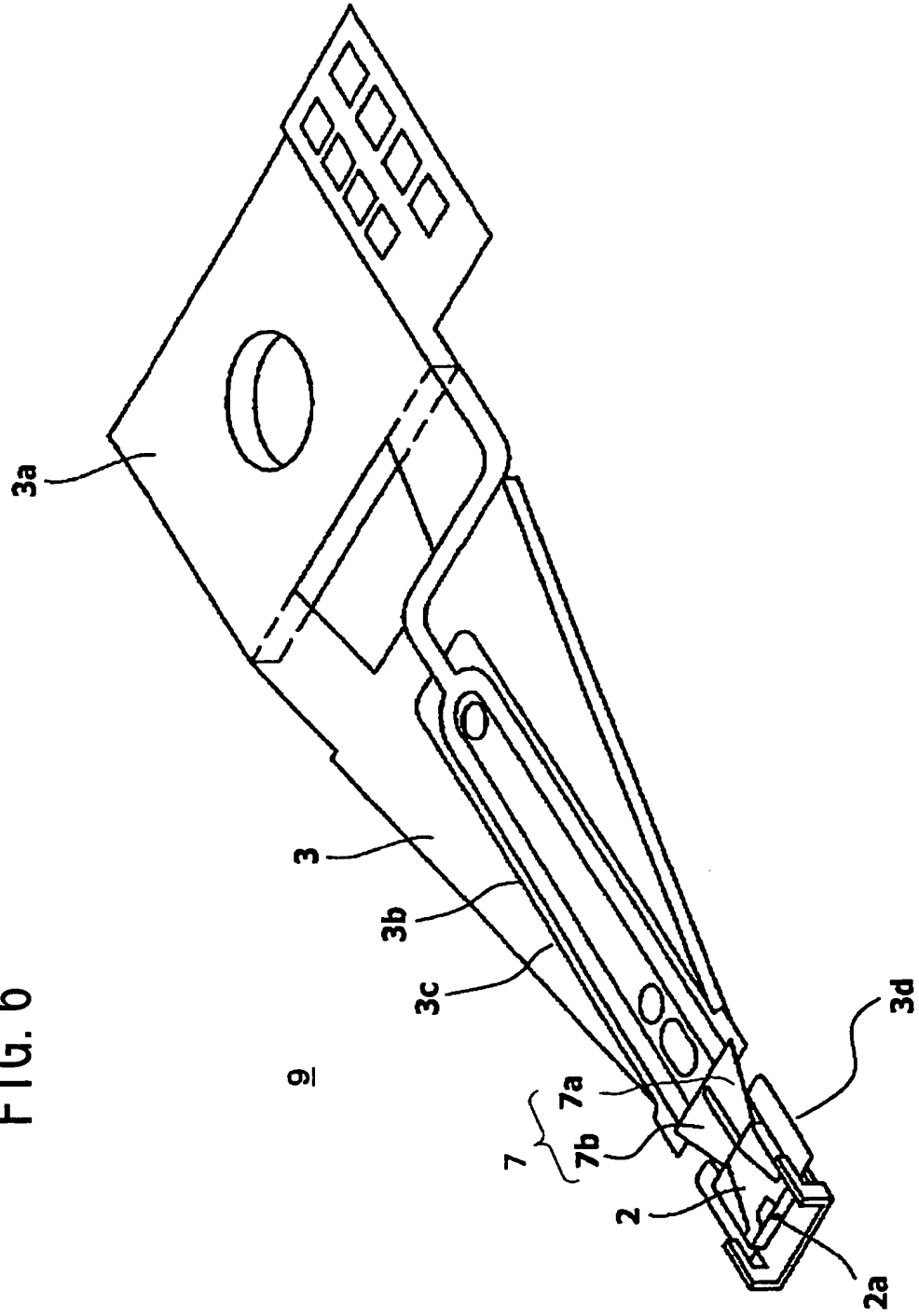


FIG. 7

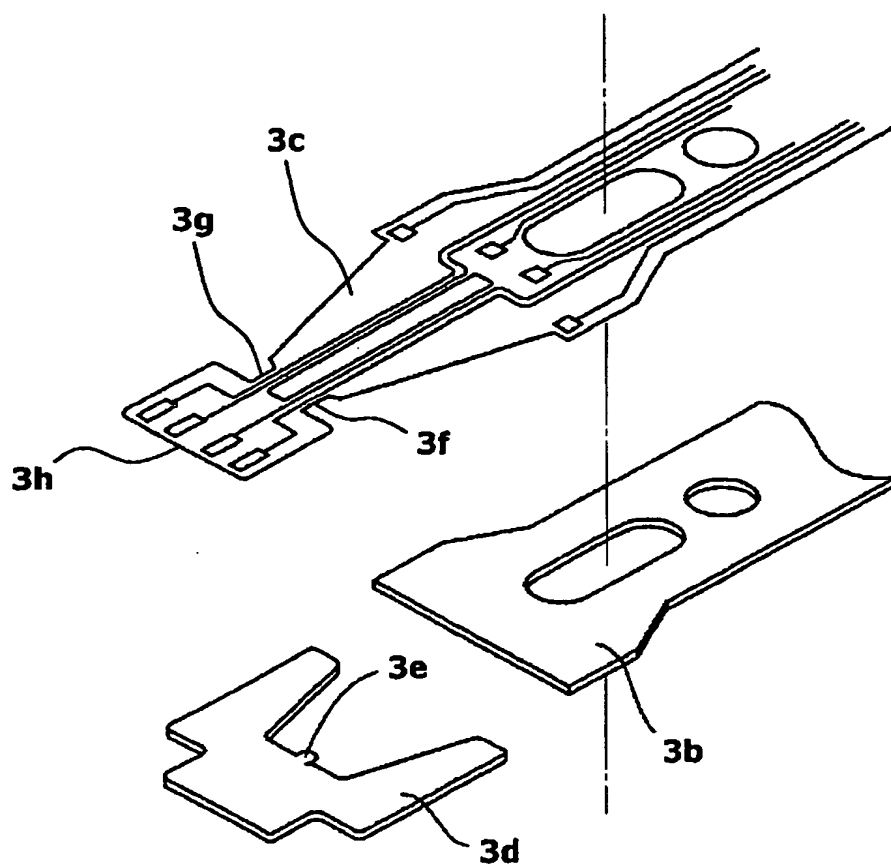


FIG. 8

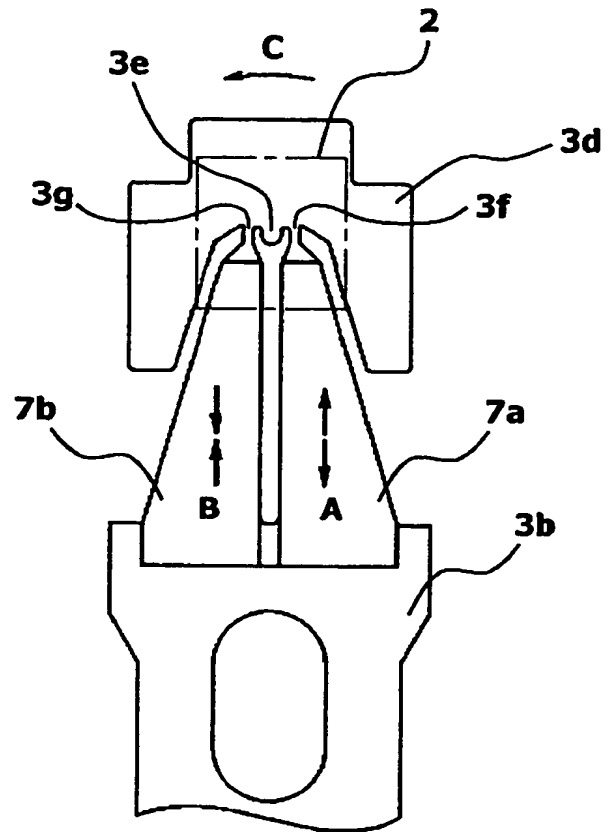


FIG. 9

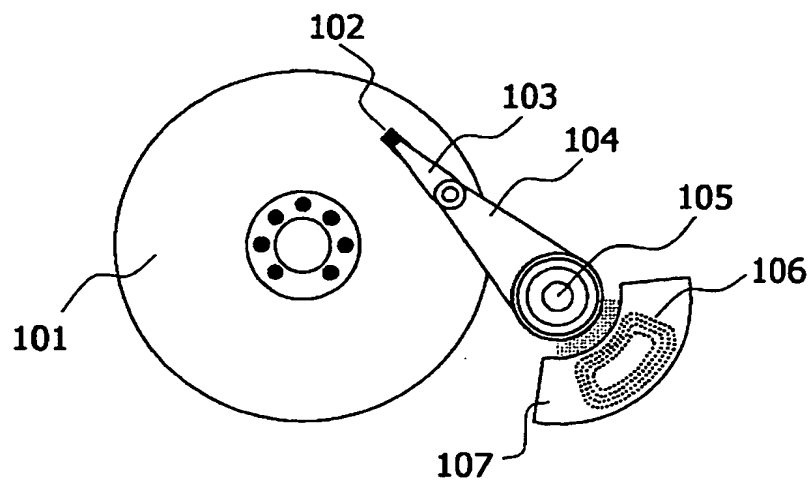




FIG. 10

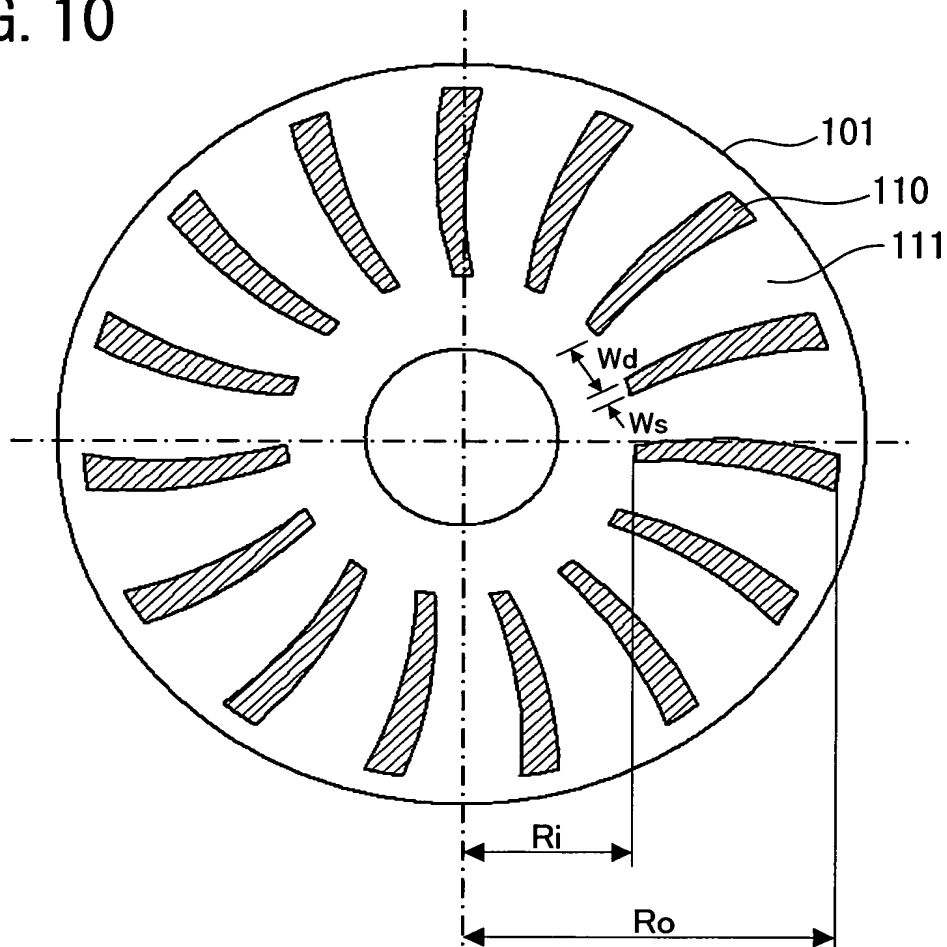


FIG. 11

	3.5-inch disk	1.8-inch disk
$R_i$	20 mm	10 mm
$R_o$	45 mm	20 mm
Number of servo sectors	200	200
$W_s$	50 $\mu$ m	50 $\mu$ m
$W_d$	578 $\mu$ m	264 $\mu$ m